

2,3-O-Isopropylideneerythrose  
37669-01-5 | DTXSID60191084

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.87	0.81	0.87	0.82	0.86	0.86

Model Results

Predicted value: 4.37 mol/L

Global applicability domain: Inside

Local applicability domain index: 5.77e-01

Confidence level: 6.63e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>2-Hydroxypropyl acrylate</div> <div>Measured: 7.68</div> <div>Predicted: 5.09</div>	<div>Image not found</div> <div>2-Hydroxyethyl methacrylate</div> <div>Measured: 7.68e-01</div> <div>Predicted: 2.04</div>	<div>Image not found</div> <div>2-Amino-2-ethyl-1,3-propanediol</div> <div>Measured: 8.39</div> <div>Predicted: 7.55</div>
<div>Image not found</div> <div>2-[2-(2-Methoxyethoxy)ethoxy]ethanol</div> <div>Measured: 6.09</div> <div>Predicted: 6.31</div>	<div>Image not found</div> <div>2-[2-(2-Ethoxyethoxy)ethoxy]ethanol</div> <div>Measured: 5.61</div> <div>Predicted: 5.78</div>	